

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		"10/068039" "10/068047" "10/165710" "10/236414" "10/691032" "10/691133" "10/692491" "10/693421" "10/913927"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 19:57
L4	2439	375/316	USPAT	OR	ON	2005/03/31 10:04
L5	45	(demodulat\$4 with decod\$3) same (remodulat\$4) and subtract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:04
L6	2	L5 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:04
L7	45	(demodulat\$4 with decod\$3) same (remodulat\$4) and subtract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:05
L8	1072	375/349	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:05
L9	2	7 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:05
L10	703	375/308	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:09
L11	0	7 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:09

L12	1359	375/377	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:09
L13	0	7 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:09
L14	622	375/279	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:10
L15	1	7 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:10
L16	351	375/281	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:10
L17	0	7 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:10
L18	343	329/308	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:10
L19	0	7 and 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:10

L20	664	455/17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:10
L21	0	7 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:10
S1	31	"5430770" "5966412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 07:13
S2	4	"5430770".pn. "5966412".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 07:14
S3	4	"4039961".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 07:14
S4	15	"3383598".pn. "5577087".pn. "5602868".pn. "5815531".pn. "5960040".pn. "5987068".pn. "6275678".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 07:16
S5	18	"5329311".pn. "5450623".pn. "5966186".pn. "6028894".pn. "6032026".pn. "6034952".pn. "6108374".pn. "6140809".pn. "6219095".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 06:12
S6	127	layered adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:55

S7	0	tuner with (QAM or quadrature) with (analog adj to adj digital or ADC) with (layered adj (signal or modulation)) with (analog adj to adj digital or ADC) with modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:07
S8	0	tuner same (QAM or quadrature) same (analog adj to adj digital or ADC) same (layered adj (signal or modulation)) same (analog adj to adj digital or ADC) same modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:08
S9	5	tuner and (QAM or quadrature) and (analog adj to adj digital or ADC) and (layered adj (signal or modulation)) and (analog adj to adj digital or ADC) and modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:08
S10	0	(QAM or quadrature) with (analog adj to adj digital or ADC) with (layered adj (signal or modulation)) with (analog adj to adj digital or ADC) with modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:07
S11	0	(QAM or quadrature) same (analog adj to adj digital or ADC) same (layered adj (signal or modulation)) same (analog adj to adj digital or ADC) same modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:08
S12	5	(QAM or quadrature) and (analog adj to adj digital or ADC) and (layered adj (signal or modulation)) and (analog adj to adj digital or ADC) and modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:08
S13	19	(QAM or quadrature) and (layered adj (signal or modulation)) and (modulator or encoder) and (demodulator or decoder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:40
S14	2	"6574235".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:29

S15	31	(QAM or quadrature) with (modulator with encoder) with (demodulator with decoder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:41
S16	648	(QAM or quadrature) with (encod\$3) with (decod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:43
S17	0	(QAM or quadrature) with (modulat3) with (decod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:43
S18	0	(QAM or quadrature) with (modulat3) with (demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:43
S19	0	(QAM or quadrature) same (modulat3) with (demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:43
S20	181478	(QAM or quadrature) same (modulat3) sameh (demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:43
S21	0	(QAM or quadrature) same (modulat3) same (demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:44
S22	1	(QAM or quadrature) and (modulat3) and (demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:44

S23	14014	(QAM or quadrature) and (modulat3 or encod\$3) and (demodulat\$3 or decod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:45
S24	808	(QAM or quadrature) with (modulat3 or encod\$3) with (demodulat\$3 or decod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:45
S25	13	(QAM or quadrature) with (modulat3 or encod\$3) with (demodulat\$3 or decod\$3) and layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:46
S26	7	(QAM or quadrature) with (modulat3 or encod\$3) with (demodulat\$3 or decod\$3) and (re adj modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:48
S27	66	(demodulat\$4 withdecod\$3) same(remodulat\$4 with subtract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:49
S28	66	(demodulat\$4 withdecod\$3) same (remodulat\$4 with subtract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:49
S29	10	(demodulat\$4 with decod\$3) same (remodulat\$4 with subtract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:46
S30	50	(demodulat\$4 with decod\$3) same (remodulat\$4) and (quadrature or QAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:53

S31	10	(demodulat\$4 with decod\$3) same (remodulat\$4) and (quadrature or QAM) and layer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:54
S32	4	(demodulat\$4 with decod\$3) same (remodulat\$4) with (quadrature or QAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:55
S33	6	(demodulat\$4 with decod\$3) same (remodulat\$4) same (quadrature or QAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 07:55
S34	66	(demodulat\$4) same (remodulat\$4 with subtract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 08:01
S35	31	(demodulat\$4) with (remodulat\$4 with subtract\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 08:03
S36	15	(demodulat\$4) with (remodulat\$4 with subtract\$4) and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:35
S37	10	"09/844401"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:15
S38	6	"6745050".pn. "6718184".pn. "5625640".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 08:43

S39	12	"6597750".pn. "6433835".pn. "4800573".pn. "6266534".pn. "5467197".pn. "6574235".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 08:43
S40	0	analog adj digital and digital adj analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:16
S41	31536	analog adj digital and digital adj analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:16
S42	1374	(decod\$3 with analog adj digital) and digital adj analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:16
S43	727	(decod\$3 with analog adj digital) same digital adj analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:16
S44	510	(decod\$3 with analog adj digital) with digital adj analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:17
S45	60	(decod\$3 with analog adj digital) with (digital adj analog with modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:17
S46	7	(decod\$3 with analog adj digital) with (digital adj analog with modulat\$3) and (quadrature or QAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:42

S47	0	((decoder3 with analog adj to adj digital) and (digital adj to adj analog with modulat\$3) and (quadrature or QAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:43
S48	0	((decoder3 or demodulat\$3) with analog adj to adj digital) and (digital adj to adj analog with modulat\$3) and (quadrature or QAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:43
S49	0	((decoder3 or demodulat\$3) with analog adj to adj digital) and (digital adj to adj analog with modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:44
S50	0	((decoder3 or demodulat\$3) with (analog adj to adj digital) or ADC) and (digital adj to adj analog with modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:44
S51	33820	((decoder3 or demodulat\$3) with (analog adj to adj digital) or ADC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:44
S52	0	((decoder3 or demodulat\$3) with (analog adj to adj digital) or ADC) and ((digital adj to adj analog) with (modulat\$3 or encoder))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:50
S53	0	((decoder3 or demodulat\$3) with (analog adj to adj digital) or ADC) and ((digital adj to adj analog) with (modulat\$3 or encoder))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:50
S54	3	(digital adj to adj analog) same (modulat\$3 or encoder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:29

S55	0	digital adj to adj analog adj encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:51
S56	0	digital adj to adj analog with encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:52
S57	1	digital adj to adj analog and encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:59
S58	59	(digital adj to adj analog)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:57
S59	29	(digital adj to adj analog) adj converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:57
S60	18	"digital-to-analog encoder"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:27
S61	35123	"digital-to-analog converter"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:27
S62	1067	"digital-to-analog converter" and qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:27

S63	61	"digital-to-analog converter" with qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:30
S64	30	(digital adj to adj analog) same (converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:29
S65	86	"analog-to-digital converter" with qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:40
S66	0	S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:30
S67	22	S63 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:30
S68	147	layered adj (signal or modulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:56
S69	47	layered adj (signal or modulation) and quadrature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:56
S70	36	layered adj (signal or modulation) and quadrature and tuner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:56

S71	13	layered adj (signal or modulation) and quadrature and tuner and modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:01
S72	706	viterbi and (two adj state)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:01
S73	66	viterbi and (two adj state) and 2T	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:02
S74	2	viterbi with (two adj state) with 2T	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:02
S75	65180	viterbi same (two adj state) sameh 2T	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:02
S76	5	viterbi same (two adj state) same 2T	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:05
S77	3	viterbi same (two adj state) same 2T and synchroniz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:07
S78	9	even adj length adj magnet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:08

S79	1	"09/865877"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:09
S80	157	"analog-to-digital encoder"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:38
S81	86	"analog-to-digital converter" with qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:40
S82	0	S80 and S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:40
S83	855	"analog-to-digital converter" with quadrature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:40
S84	13	"analog-to-digital converter" with quadrature with decoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:43
S85	19	"analog-to-digital converter" with quadrature with decod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:43
S86	29	"analog-to-digital converter" with (QAM or quadrature) with decod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:44

S87	51	("analog-to-digital converter" or ADC) with (QAM or quadrature) with decod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:45
S88	1	("analog-to-digital converter" or ADC) with (QAM or quadrature) with decod\$3 with tuner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:45
S89	2	("3849730" "3878475").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/30 15:46
S90	11	("4039961").URPN.	USPAT	OR	ON	2005/03/30 15:49
S91	0	tuner with QAM with decoded	USPAT	OR	ON	2005/03/30 15:49
S92	19	tuner with QAM with decoder	USPAT	OR	ON	2005/03/30 15:50
S93	0	tuner with QAM with decoder with (adc or analog-to-digital)	USPAT	OR	ON	2005/03/30 15:50
S94	0	tuner with (QAM or quadrature) with decoder with (adc or analog-to-digital)	USPAT	OR	ON	2005/03/30 15:50
S95	16	tuner same (QAM or quadrature) same decoder same (adc or analog-to-digital)	USPAT	OR	ON	2005/03/30 18:26
S96	192	(QAM or quadrature) same decoder same (adc or analog-to-digital)	USPAT	OR	ON	2005/03/30 18:26
S97	2439	375/316	USPAT	OR	ON	2005/03/30 18:26
S98	21	S96 and S97	USPAT	OR	ON	2005/03/30 18:27
S99	88	(QAM or quadrature) same decoder same (adc or analog-to-digital) same modulat\$3	USPAT	OR	ON	2005/03/30 18:30
S100	7	S99 and S97	USPAT	OR	ON	2005/03/30 18:27
S101	0	(QAM or quadrature) same decoder same (adc or analog-to-digital) same (re adj modulat\$3)	USPAT	OR	ON	2005/03/30 18:30
S102	17	(QAM or quadrature) and decoder and (adc or analog-to-digital) and (re adj modulat\$3)	USPAT	OR	ON	2005/03/30 18:31
S103	198	(QAM or quadrature) and decod\$3 and (re adj encod\$3)	USPAT	OR	ON	2005/03/30 18:32
S104	3	(QAM or quadrature) with decod\$3 with (re adj encod\$3)	USPAT	OR	ON	2005/03/30 18:32
S105	10	(QAM or quadrature) same decod\$3 same (re adj encod\$3)	USPAT	OR	ON	2005/03/30 18:33

S10 6	4	(demodulat\$4) with (reencod\$4) and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:36
S10 7	32	(demodulat\$4) with (decod\$3) with (re adj encod\$4) and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:38
S10 8	14	(demodulat\$4) with (decod\$3) same (re adj encod\$4) with modulat\$3 and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:40
S10 9	35	(demodulat\$4) same (decod\$3) same (re adj encod\$4) same modulat\$3 and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:43
S11 0	14	((demodulat\$4) with (decod\$3)) same ((re adj encod\$4) with modulat\$3) and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:44
S11 1	0	((demodulat\$4) with (decod\$3)) same ((reencod\$4) with modulat\$3) and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:45
S11 2	1050	((demodulat\$4) with (decod\$3)) same ((encod\$4) with modulat\$3) and (qam or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:45
S11 3	138	(demodulat\$4 with decod\$3) same (remodulat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:49

S11 4	42	(demodulat\$4 with decod\$3) same (remodulat\$4) and quadrature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:46
S11 5	1	(demodulat\$4 with decod\$3) same (remodulat\$4) and subtract	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:50
S11 6	2	(demodulat\$4 with decod\$3) same (remodulat\$4) and subtract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:51
S11 7	44	(demodulat\$4 with decod\$3) same (remodulat\$4) and subtract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:04
S11 8	21	(demodulat\$4 with decod\$3) same ((remodulat\$4) same subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:52
S11 9	10	(demodulat\$4 with decod\$3) same ((remodulat\$4) with subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 19:55
S12 0	2	S117 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:04
S12 1	235	375/320	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:56

S12 2	0	S117 and S121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:56
S12 3	1399	375/343	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:56
S12 4	1	S117 and S123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:56
S12 5	1501	375/261	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:56
S12 6	0	S117 and S125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:56
S12 7	395	375/235	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:57
S12 8	1	S117 and S127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:57
S12 9	815	375/298	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:57

S13 0	0	S117 and S129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:57
S13 1	135	342/152	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:57
S13 2	0	S117 and S131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:57
S13 3	1065	332/103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:57
S13 4	0	S117 and S133	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:58
S13 5	1246	329/304	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:57
S13 6	0	S117 and S135	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:58
S13 7	875	370/206	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:58

S13 8	0	S117 and S137	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 18:58
S13 9	49	(demodulat\$4 with decod\$3) same ((modulat\$4) with subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 19:56
S14 0	1	"10/068039" "10/068047" "10/165710" "10/236414" "10/691032" "10/691133" "10/692491" "10/693421" "10/913927"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 19:57
S14 1	7	"10/068039" "10/068047" "10/165710" "10/236414" "10/691032" "10/691133" "10/692491" "10/693421" "10/913927"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 19:57